

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

ORIGINAL (POST)

641 Chestnut Building Philadelphia, Pennsylvania 19107

DATE: December 13, 1995

SUBJECT:

APPROVAL MEMORANDUM SUPERFUND SITE RCRA DEFERRAL CLOSE

OUT REPORT FOR THE AMP, INCORPORATED SITE, LOCATED IN

GLENROCK, PENNSYLVANIA

FROM:

Thomas C. Voltaggio, Director/

Hazardous Waste Management Division

TO:

W. Michael McCabe

Regional Administrator

#### I. Background

The purpose of this memorandum is to secure EPA Region III's management approval of the attached Superfund Site RCRA Deferral Close Out Report (the "Close Out Report") for the AMP, Incorporated Site, located in Glenrock, Pennsylvania (the "Site"). The Site, which is owned and operated by AMP, Incorporated, consists of approximately twenty (20) acres and is located in southern York County in central Pennsylvania, approximately 5 miles north of the Maryland Pennsylvania border, on the Susquehanna Trail in the City of Glen Rock.

The attached Close Out Report discusses how the Site meets the criteria of the new EPA policy, entitled "The National Priorities List for Uncontrolled Hazardous Waste Sites; Deletion Policy for Resource Conservation and Recovery Act Facilities". This policy was published on Monday, March 20, 1995 on pages 14641-14645 of the Federal Register. This policy allows deferral of certain NPL sites to a cleanup under the authorities of the Resource Conservation and Recovery Act (RCRA), as amended, 42 U.S.C. §§ 6901 - 6992k.

This Close Out Report does not document, and is not intended to document, a completed Site cleanup. Cleanup at the Site has not yet been completed. As further discussed in the attached Close Out Report, cleanup at the Site, and EPA's oversight of such cleanup, is proceeding pursuant to statutory authority provided in Section 3008(h) of RCRA, 42 U.S.C. § 6928(h).

If the attached Close Out Report is approved, the Site will then be proposed for deletion from the National Priorities List and deferral to RCRA in accordance with this new policy.

Pursuant to 40 C.F.R. Part 300.425(e)(1), EPA has consulted with representatives of Pennsylvania's Department of Environmental Protection ("PADEP") regarding this proposed deletion from the National Priorities List. If the attached Close Out Report is approved, EPA will then prepare a Federal Register notice of intent to delete the Site from the National Priority List. In accordance with 40 C.F.R. Part 300.425(e)(2), EPA will provide PADEP with at least thirty (30) working days to review of such notice. EPA will simultaneously seek PADEP's concurrence of such proposed deletion.

In the event that you have any questions concerning this matter, please contact Frank Vavra, Remedial Project Manager at 597-0676.

#### II. APPROVAL OR DISAPPROVAL

Based upon the facts and findings set forth in the attached Close Out Report, we recommend that you approve this Superfund Site RCRA Deferral Close Out Report.

APPROVED:	) 
DISAPPROVED:	
12/17/95 DATE	M. MICHAEZ MCCABE REGIONAL ADMINISTRATOR



If the attached Close Out Report is approved, the Site will then be proposed for deletion from the National Priorities List and deferral to RCRA in accordance with this new policy.

Pursuant to 40 C.F.R. Part 300.425(e)(1), EPA has consulted with representatives of Pennsylvania's Department of Environmental Protection ("PADEP") regarding this proposed deletion from the National Priorities List. If the attached Close Out Report is approved, EPA will then prepare a Federal Register notice of intent to delete the Site from the National Priority List. In accordance with 40 C.F.R. Part 300.425(e)(2), EPA will provide PADEP with at least thirty (30) working days to review of such notice. EPA will simultaneously seek PADEP's concurrence of such proposed deletion.

In the event that you have any questions concerning this matter, please contact Frank Vavra, Remedial Project Manager at 597-0676.

#### II. APPROVAL OR DISAPPROVAL

Based upon the facts and findings set forth in the attached Close Out Report, we recommend that you approve this Superfund Site RCRA Deferral Close Out Report.

DATE	W. MICHAEL MCCABE REGIONAL ADMINISTRATOR			
DISAPPROVED:	 •			
APPROVED:	 •			

				CONCURRENCES		)	
SYMBOL	• F. Vavra (3xW22)	G. Crystali (3H422)	P. Schaul (3KW20)	A. Ferdas (3)NOS)	T. Voltaggio (3HUOO)		
SURNAME	· 72V	113		/\ <del>\</del>			
DATE	12/13/55	1 Dolar	101113	ЙW			

EPA Form 1320-1 (12-70)

# SUPERFUND SITE RCRA DEFERRAL CLOSE OUT REPORT FOR AMP, INCORPORATED GLENROCK, PENNSYLVANIA FACILITY

3.48

00,3144,

#### I. INTRODUCTION

This document is a RCRA Deferral Close Out Report for the AMP, Incorporated Glenrock, Pennsylvania Superfund Site (the "Site" or "Facility"). This report is analogous to a Close Out Report produced when cleanup at a facility listed on the national priorities list ("NPL site") is completed. Cleanup at the Site has not yet been completed; therefore, in contrast to the latter type of Close Out Report this report does not document a completed site cleanup. Instead, this document discusses how the Site meets the criteria of a new policy which allows deferral of certain NPL sites to a cleanup under the authorities of the Resource Conservation and Recovery Act (RCRA), as amended, 42 U.S.C. §§ 6901 - 6992k.

This new policy, entitled "The National Priorities List for Uncontrolled Hazardous Waste Sites; Deletion Policy for Resource Conservation and Recovery Act Facilities", was published on Monday, March 20, 1995 on pages 14641-14645 of the Federal Register. This policy sets forth the following criteria for deleting RCRA facilities from the NPL:

- 1. If evaluated under EPA's current RCRA/NPL deferral policy, the site would be eligible for deferral from listing on the NPL;
- 2. The CERCLA site is currently being addressed by RCRA corrective action authorities under an existing enforceable order or permit containing corrective action provisions;
- 3. Response under RCRA is progressing adequately; and,
- 4. Deletion would not disrupt an ongoing CERCLA action.

The policy, attached as Appendix A hereto, discusses application of these criteria.

This report summarizes the history of release of hazardous constituents from the Site and listing of the Site on the NPL. This report also summarizes RCRA corrective actions taken at the Site as well as the recent change in EPA policy which allows the deletion of NPL Sites where corrective action meets the above criteria.

This Site is an operating manufacturing facility, which notified EPA of its hazardous waste activities in a letter dated August 13, 1980. In this notification, the facility owner/operator identified itself as a generator of hazardous waste and an owner/operator of a treatment, storage, or disposal facility for hazardous waste.

#### II. SUMMARY OF SITE HISTORY

#### A. Site Location and Description

The Site, which is owned and operated by AMP, Incorporated, consists of approximately twenty (20) acres and is located in southern York County in central Pennsylvania, approximately 5 miles north of the Maryland - Pennsylvania border, in the City of Glen Rock. AMP Incorporated's Materials Development Laboratory (MDL) facility is located on the Site. The MDL facility is a combined manufacturing and research operation, which has been active since the late 1950's. The facility consists of two buildings: the Materials Development Lab (MDL) and Plastics buildings. The purpose of the MDL facility is research and development of new adhesives and plastics.

#### B. Contamination Background

In the early 1980's, the workers at AMP began complaining about the taste of the drinking water at the facility. In October 1983, AMP installed a carbon filtration unit on the AMP well utilized for drinking water purposes. In the summer of 1984, AMP workers complained again about the taste of water at the facility. A sampling and analysis of onsite production wells indicated that the groundwater in those wells was contaminated by volatile organic compounds (VOCs). Later in 1984, after AMP discovered that a backup water supply well had also become contaminated, AMP offered bottled water to residents of an adjacent trailer park. Additinally, AMP hired a contractor to perform a hydrogeological assessment of the extent and concentration of contamination.

Results of the 1984 groundwater sampling indicated that VOCs were present in the subsurface soils and groundwater beneath parts of the MDL facility. Total VOC concentrations in the groundwater samples from site wells ranged from 12,191 ppb to non-detectable in several monitoring wells. The two compounds which were found to exist in highest concentrations in the groundwater at the Site were: 1,1,1-trichloroethane (1,1,1-TCA) and 1,1,2-trichloroethane(1,1,2-TCA). Trichloroethylene (TCE), tetrachloroethylene (PCE) and their decay products were detected in lesser amounts in groundwater at the Site.

#### C. NPL Listing

In August 1986, EPA proposed the inclusion of the AMP Glen Rock facility on the NPL. At that time, facilities placed on the NPL were to be addressed under EPA's authorities pursuant to the Comprehensive Environmental Response Compensation and Liability Act (CERCLA, commonly known as "Superfund"), 42 U.S.C. §9601 et seq. However, in 1984, the Resource Conversation and Recovery Act (RCRA), 42 U.S.C. § 6901 et seq., was amended to allow EPA to address contamination at currently operating hazardous waste facilities under RCRA authorities. Additionally, in June 1988, EPA finalized the RCRA/NPL Listing Policy, which further defined

CARINA

CRIGINAL (Red)

EPA's ability to address sites listed on the NPL under RCRA. Because of these revisions to the RCRA statute and policy, AMP requested that the contamination investigation and eventual site remediation be addressed using RCRA authorities. In August 1988, EPA listed the AMP Glen Rock facility on the NPL pursuant to Section 105(a)(8)(b) of CERCLA, 42 U.S.C. § 9605(a)(8)(B). At that time, AMP was not addressing the contamination at the Site pursuant to RCRA corrective action authorities, and EPA determined that the NPL listing was required to protect human health and the environment.

#### III. RCRA Corrective Actions

### A. Corrective Action Investigation And Corrective Measure Alternative Selection And Construction

On January 4, 1989, EPA and AMP entered into an Administrative Consent Order ("RCRA RFI/CMS ACO"), pursuant to Section 3008(h) of RCRA. Under the terms of this Order, AMP was required to complete a RCRA Facility Investigation ("RFI")1, which requires an on-site and off-site investigation of the nature and extent of a release(s) of hazardous waste(s) from the Site. This RCRA RFI/CMS ACO also required AMP to complete a Corrective Measure Study<sup>2</sup> ("CMS"), which is a study to evaluate various cleanup alternatives. AMP completed these investigations and submitted to EPA for approval a CMS. The approved CMS for this Site evaluates four Corrective Measure Alternatives ("CMA's") for remediation of the releases. EPA approved the CMS during May 1990. Subsequent to approving this CMS, EPA prepared a Draft RCRA Record of Decision ("ROD"), which set forth CMA #4 as EPA's preferred corrective measure alternative for this Site. CMA #4 includes pumping and treatment of groundwater, operation of an infiltration trench, and sampling of groundwater and surface water.

During the week of July 30th - August 3rd, 1990, a public notice soliciting public comment on the Draft RCRA ROD appeared in the York Daily Record and was announced on WSBA radio in York, Pennsylvania on August 14th and 15th. No public comments were received by EPA regarding the remedy selection. On January 22, 1991, EPA issued a final ROD for remediation at the Facility. The Regional Administrator, EPA Region III, made a final determination selecting CMA #4 as the Corrective Measure to be implemented by AMP.

A RCRA Facility Investigation is the RCRA counterpart to a Remedial Investigation conducted pursuant to CERCLA.

A RCRA Corrective Measure Study is the RCRA counterpart to a Feasibility Study conducted pursuant to CERCLA.

(Red) AL

On January 22, 1991, EPA and AMP entered into an Administrative Consent Order, the RCRA CMI ACO, requiring the implementation of CMA #4. Corrective action at the Site is currently being performed pursuant to this RCRA CMI ACO.

On June, 20, 1991, the US EPA CERCLA Remedial Project Manager for the Site, the RCRA Project Manager for the Site, and the Project Manager assigned to the Site by the Pennsylvania Department of Environmental Resources (PADER) performed a tour of the facility. The tour focused on the pumping and treatment system and a visual inspection of the treatment system.

In September of 1991, pursuant to the RCRA CMI ACO, a Draft Corrective Measures Implementation Report ("CMI Report") was submitted to EPA. This Draft CMI Report detailed additional investigation activities including soil and ground water sampling, construction of CMA #4 and routine monitoring and laboratory testing. By letter, dated September 10, 1991, EPA conditionally approved the Final CMI Report. The conditions of such approval have been satisfied and, therefore, EPA has approved this Final CMI Report. In accordance with the RCRA CMI ACO, such approval indicated EPA's determination (as of that time) that the constructed project is consistent with the design specifications and that CMA #4 is progressing towards the clean-up goals set forth in the RCRA ROD.

According to the Final CMI Report, dated September 1991, EPA understands that approximately six recovery wells are used on the Site to pump and treat groundwater containing volatile organic compounds (VOCs). The captured groundwater is treated by passing it through two air stripping towers in series. Air emission control devices have been installed on the air stripping towers. The treated water is discharged to a small pond to the southeast of the site known as L kin Pond. Groundwater samples are being collected on and off-s e on a quarterly basis.

Groundwater monitoring points and one surface water sampling point are sampled quarterly to monitor the effectiveness of the remedy.

## B. Operation And Maintenance Of Corrective Measure Alternative #4

The corrective actions that have been taken at the Site, pursuant to RCRA, are comparable with those which would be taken under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the National Oil Hazardous Substances Pollution Contingency Plan (40 CFR Part 300). In accordance with the RCRA CMI ACO, the corrective action

The Pennsylvania Department of Environmental Resources has recently been restructured and its responsibilities relating to RCRA have been reassigned to the Pennsylvania Department of Environmental Protection.

CRIGINAL alternative is being reviewed every two years (similar to the CERCLA 5-year review process) to ensure that, among other things, the remedy is protective of human health and the environment.

In accordance with Section VI.C. of the RCRA CMI ACO, AMP is required to submit a Draft Corrective Measure Two Year Assessment Report every two years (beginning two years from the effective date of such Consent Order). The purpose of such report is to evaluate CMA #4 in attaining the clean-up goals specified in the RCRA ROD. AMP submitted its first Draft Corrective Measures Two-Year Assessment Report during January of 1993. At that time, the ground water cleanup criteria had not been attained and AMP proposed some enhancements of the ground water remediation program. AMP also proposed to investigate new sources of contamination. Two additional recovery wells were added and additional soil samples were taken. The recovery of contaminants was enhanced by such additional wells. AMP is required to submit, and has submitted, a Draft Corrective Action Two Year Assessment Report every two years subsequent to 1993. A second Draft Corrective Measure Two-Year Assessment Report was submitted in January 1995. This report reflects that final ground water remediation goals, as set forth in the RCRA ROD, have not yet been met, but progress towards such goal has been attained.

Implementation of the approved CMA will continue as planned until the VOC concentrations in the subsurface are in compliance with the clean-up criteria set forth in the RCRA ROD. The RCRA ROD specifies the following clean-up standards for the following volatile organic compounds (VOCs):

VOC	, .		Compliance Concentration	(dąq)

1,1,2-TCA 1,1,1-TCA 200 TCE

4 4 6 1

Five points of compliance are currently being used as monitoring locations to document the effectiveness of the CMA. These locations have been identified in the Final CMI Report, were chosen and agreed upon between AMP and EPA in accordance with the RCRA CMI ACO. Two off-site wells and three on-site wells are being used as points of compliance.

Based upon the above described corrective action assessment reports, or any other relevant information, EPA may in the future determine that AMP has achieved the clean-up standards specified in the RCRA ROD. As of the issuance of this RCRA Deferral Close Out Report, EPA has not determined that the clean-up standards specified in the RCRA ROD have been achieved. Implementation of the approved CMA will be required until EPA makes such a determination.

Pursuant to the Final CMI Report, subsequent to AMP establishing that groundwater clean-up standards (or remedial compliance concentrations) have been achieved in the groundwater,



monitoring of the groundwater system at the designated points of compliance will be performed at the following schedule: a) quarterly for the first two years; b) semiannual for the next two years; and, c) annual for the final year.

## IV. DOCUMENTATION THAT AMP SITE MEETS RCRA DEFERRAL CRITERIA SET FORTH IN EPA'S MARCH 20, 1995 POLICY

A. If evaluated under EPA's current RCRA/NPL deferral policy, the Site would be eligible for deferral from listing on the NPL.

At the time of the NPL listing, the Site posed a significant risk to human health and the environment that was not being addressed under either CERCLA or RCRA corrective action authorities. At that time, EPA determined that the most expeditious way to address the contamination at the Site was through the use of CERCLA authorities. Subsequent to that determination, AMP, Inc. entered into the RCRA RFI/CMS ACO. Since that time conditions have changed, and the Facility has been addressing all of the Site contamination at the Site pursuant to RCRA \$3008(h). The Facility is currently in compliance with the RCRA CMI ACO, described above. Consequently, if this Site were evaluated for NPL listing under the current conditions, the Site would be deferred to RCRA.

B. The CERCLA Site is currently being addressed by RCRA corrective action authorities under an existing enforceable order or permit containing corrective action provisions.

As described above, on January 4, 1989, EPA and AMP entered into a RCRA RFI/CMS ACO, pursuant to Section 3008(h) of RCRA. Under the terms of that Consent Order, AMP was required to complete an on-site and off-site investigation of the nature and extent of a release of hazardous wastes from the Site and to conduct a study to evaluate various cleanup alternatives. AMP subsequently fulfilled the conditions of this Consent Order.

As also described above, on January 22, 1991, EPA and AMP entered into a RCRA CMI ACO, pursuant to Section 3008(h) of RCRA. This RCRA CMI ACO required AMP to implement the selected corrective action remedy, set forth in EPA's ROD as CMA #4. In September 1991, pursuant to the 1991 RCRA CMI ACO, EPA approved the Final Corrective Measures Implementation Report. AMP is continuing to implement the selected remedy, which includes pumping and treatment of groundwater, operation of an infiltration trench, and sampling of groundwater and surface water. This 1991 RCRA CMI ACO will remain in effect until such time when EPA determines that remediation has been completed. The Facility has been in compliance with the RCRA CMI ACO. Furthermore, there has not been a history of protracted negotiations due primarily to an uncooperative owner or operator.



#### C. Response under RCRA is progressing adequately.

Corrective action is progressing satisfactorily under the RCRA CMI ACO, as described above. All known groundwater contamination is being addressed through EPA's exercise of its corrective action authorities pursuant to RCRA.

#### D. Deletion would not disrupt an ongoing CERCLA action.

类的

Other than completing a CERCLA Site Assessment and listing the Site on the NPL, no further administrative action has taken place pursuant to CERCLA. Based upon the continued compliance with the RCRA CMI ACO, no CERCLA action is planned for the future.

#### V. PROTECTIVENESS

By implementing the CMA, all immediate threats posed by the contaminated groundwater are being mitigated by providing an alternate water supply or by installing the groundwater treatment system. RCRA has adequate authority pursuant to Section 3008(h) to address any needed changes in corrective action to address current or future Site conditions. Although the CERCLA NPL listing helped facilitate compliance under the more appropriate RCRA authority, an adequate remedial action has been constructed and is in operation under a RCRA 3008(h) Consent Order and deferral to RCRA authorities is justified. The Site may now be proposed for deletion from the National Priorities List and deferral to RCRA in accordance with EPA policy.



## APPENDIX A SUPERFUND SITE RCRA DEFERRAL CLOSE OUT REPORT FOR AMP, INCORPORATED

ď

anti-abuse rule of paragraph (c)(1)(vi)'of this section.

Example 4. Hedges counted only once. January 1, 1998, Corporation X owns a \$100 million portfolio of stocks all of which would substantially overlap with a \$100 million regulated futures contract (RFC) on a commonly used index (the index). On January 15, Corporation X enters into a \$100 million short position in an RFC on the Index with a March delivery date and enters into a \$75 million long position in an RFC on the index for June delivery. Also on January 15, 1996, Corporation X indicates in its books and records that the long and short RFC positions are intended to offset one another. Under paragraph (c)(5) of this section, \$75 million of the short position in the RFC is not treated as diminishing the risk of loss on the stock portfolio and instead is treated as a straddle or a hedging transaction, as appropriate, with respect to the \$75 million long position in the RFC, under section 1092. The remaining \$25 million short position is treated as diminishing the risk of loss on the portfolio by holding a position in substantially similar or related property. The rules of paragraph (c)(1) determine how much of the portfolio is subject to this rule and the rules of paragraph (c)(3) determine which shares have their holding periods tolled.

(e) Effective date—(1) In general. The provisions of this section apply to dividends received on or after March 17. 1995, on stock acquired after July 18, 1984

(2) Special rule for dividends received on certain stock. Notwithstanding paragraph (e)(1) of this section, this section applies to any dividends received by a taxpayer on stock sequired after July 18, 1984, if the taxpayer has diminished its risk of loss by holding substantially similar or related property involving the following types of transactions—

(i) The short sale of common stock when holding convertible preferred stock of the same issuer and the price changes of the two stocks are related, or the short sale of a convertible debenture while holding convertible preferred stock into which the debenture is convertible (or common stock), or a short sale of convertible preferred stock while holding common stock; or

(ii) The acquisition of a short position in a regulated futures contract on a stock index, or the acquisition of an option to sell the regulated futures contract or the stock index itself, or the grant of a deep-in-the-money option to buy the regulated futures contract or the stock index while holding the stock of an

investment company whose principal holdings mimic the performance of the stocks included in the stock index: or alternatively, while holding a portfolio composed of stocks that mimic the performance of the stocks included in the stock index.

Par. 3. Section 1.1092(d)-2 is added to read as follows:

#### \$1.1092(d)-2 Personal property,

(a) Special rules for stock. Under section 1092(d)(3)(B), personal property includes any stock that is part of a straddle, at least one of the offsetting positions of which is a position with respect to substantially similar or related property (other than stock). For purposes of this rule, the term substantially similar or related property is defined in § 1.246–3 (other than § 1.246–3(b)(3)). The rule in § 1.246–3(c)(6) does not narrow the related party rule in section 1092(d)(4).

- (b) Effective date—(1) In general. This section applies to positions established on or after March 17, 1995.
- (2) Special rule for certain straddles. This section applies to positions established after March 1, 1984, if the taxpayer substantially diminished its risk of loss by holding substantially similar or related property involving the following types of transactions—
- (i) Holding offsetting positions consisting of stock and a convertible debenture of the same corporation where the price movements of the two positions are related; or
- (ii) Holding a short position in a stock index regulated futures contract (or alternatively an option on such a regulated futures contract or an option on the stock index) and stock in an investment company whose principal holdings mimic the performance of the stocks included in the stock index (or alternatively a portfolio of stocks whose performance mimics the performance of the stocks included in the stock index).

#### Margaret Milner Richardson.

Commissioner of Internal Revenue.

Dated: March 3, 1995.

Approved: Leelle Semuele, Assistant Secretary of the Treasury (Tax Policy).

[FR Doc. 95-6693 Filed 3-17-65; 8:45 am] SLLNG 0008 488-61-9 ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 300

[FRL-6173-4]

The National Priorities List for Uncontrolled Hazardous Waste Sites; Deletion Policy for Resource Conservation and Recovery Act Facilities

AGENCY: Environmental Protection Agency.

ACTION: Notice of policy statement.

SUMMARY: The Environmental Protection Agency ("EPA") is announcing a policy relating to the National Oil and Hazardous Substances Contingency Plan ("NCP"), 40 CFR part 300, which was promulgated pursuant to section 105 of the Comprehensive Environmental Response. Compensation, and Liability Act of 1980 ("CERCLA") (amended by the Superfund Amendments and Reauthorization Act of 1986 ("SARA")) and Executive Order 12580 152 FR 2022. January 29, 1987). CERCLA requires that the NCP include a list of national priorities among the known releases or threatened releases of hazardous substances, pollutants or contamicants throughout the United States, and .....: the list be revised at least annually. The National Priorities List (" NPL"). initially promulgated as Appendix 3 of the NCP on September 8, 1983 (48 FR 40658), constitutes this list.

This document describes a policy for deleting sites from the NPL and deferring them to the Resource Conservation and Recovery Act RCRA"), as amended by the Hazardous and Solid Waste Amendments of 1984 ("HSWA") corrective action program, if they meet the eligibility criteria for deletion set out in the NCP. EPA requested public comment on this policy on December 21, 1988 (53 FR 51421). The policy applies to sites on the NPL that are RCRA-regulated facilities engaged in treatment, storage or disposal of hazardous waste ("TSDe" under the RCRA program).

EFFECTIVE DATE: This policy is effective on April 19, 1995.

ADDRESSES: Comments received and the Agency's responses to them are contained in the Headquarters Superfund Docket. The Headquarters Superfund Docket is located at the U.S. Environmental Protection Agency, Crystal Gateway \$1, 12th Floor, 1235 Jefferson Davis Highway, Arlington, VA. It is available for viewing by appointment only from 9:00 a.m. to 4:00

p.m., Monday through Friday, excluding Federal holidays. Telephone 703/603-

for further information contact: The Superfund Hotline, phone 800/424-9346 (or 703/412-9810 in the Washington, DC metropolitan area).

#### SLIPPLEMENTARY INFORMATION:

#### Table of Contents

I. Introduction

II. Policy for Deleting RCRA Sites from the NPL Based Upon RCRA Deferral
III. Appendix A: Summary of NPL Deletion/

Deferral Policies

#### l. Introduction

#### A. Purpose of CERCLA

in 1980. Congress enacted the Comprehensive Environmental Response. Compensation, and Liability Act. 42 U.S.C. 9601, et seq. ("CERCLA or "the Act"), in response to the dangers of uncontrolled or abandoned bazardous waste sites. CERCLA was amended in 1986 by the Superfund Amendments and Reauthorization Act ("SARA"). Pub. L., No. 99-199, 100 Stat. 1613. To implement CERCLA, the Environmental Protection Agency ("EPA" or "the Agency") promulgated the National Oil and Hazardous Substances Pollution Contingency Plan ("NCP"), 40 CFR part 300, og july 16, 1982 (47 FR 31180), pursuant to CERCLA section 105 and Executive Order 12316 (48 FR 42237. August 20, 1981). The NCP, further revised most recently by EPA on March 8, 1990 (\$5 FR 8684), sets forth guidelines and procedures for responding under CERCLA to releases and threatened releases of hazardous substances, pollutants, or contaminants.

The National Priorities List ("NPL"). initially promulgated as Appendix B of the NCP on September 8, 1983 (48 FR 40658), constitutes this list.

EPA requested public comment on this policy on December 21, 1988 (53 FR 51421L

#### 8. Purpose of the NPL

Section 105(a)(8)(A) of CERCLA requires that the NCF include criteria for "determining priorities among releases or threatened releases throughout the United States for the purpose of taking remedial action and, to the extent practicable taking into account the potential urgency of such action." Section 105(a)(8)(B) of CERCLA requires that those criteria be used to prepare a list of national priorities among the known releases or threatened releases of hazardous substances, poliutants, or contaminants throughout the United States. The list, which is Appendix B of the NCP, is the National

Priorities List ("NPL"). A site may undergo Fund-financed remedial action only after it is placed on the NPL. See 40 CFR 300.425(b)(1).

The Hazard Ranking System ("HRS"). which EPA promulgated as Appendix A of the NCP (47 FR 31219, July 18, 1982). and amended (55 FR 51532, December 14, 1990), is the principal tool upon which the Agency relies to determine the priority sites for possible remedial actions under CERCLA, 40 CFR 300.425(c)(1). In addition to the HRS scoring method, a site also may be listed if designated as a state's highest priority, or if the Agency for Toxic Substances and Disease Registry ("ATSDR") has issued a health advisory for the site, and EPA determines that the site poses a significant threat to public health and that it will be more cost effective to use the Agency's remedial authority than to use removal authority to respond to a release. (d. at 40 CFR 300.425(c) (2) and

#### II. Policy for Deleting Sites from the NPL Based Upon RCRA Deferral

#### A. Purpose of Today's Notice

This notice announces the Agency's policy of deleting RCRA facilities from the NPL before a cleanup is complete. if the site is being, or will be, adequately addressed by the RCRA corrective action program under an existing permit or order. EPA must also be satisfied. based either on an evaluation of a petition from a person outside the Agency of via a unilateral Agency determination, that the site, as defined by the CERCLA program, falls within the criteria for deferral.

The terms "deferral" and "deletion" as used in the context of the NPL refer to the following: Deferral refers to the decision not to list a site on the NPL or not retain a site on the NPL, to allow another authority (RCRA corrective action in this case) to handle the remediation of the site in lieu of CERCLA. Deletion is the act of taking a site off the NPL, which may occur because cleanup at a site is complete or because another authority (such as RCRA corrective action) can be used to bring about remediation at the site and further CERCLA action is not needed. Please see Appendix A for a summary of the development of deferral policies.

#### B. Rationale for Deleting Sites Based Upon RCRA Deferral Under NCF **Deletion Criteria**

EPA believes it is appropriate to delets sites from the NPL based upon deferral to RCRA under certain circumstances. Deletion of sites from the NPL to defer them to RCRA Subtitle C

corrective action authorities would free CERCLA's oversight resources for use in situations where another authority is not available, as well as avoid possible duplication of effort and the need for an owner/operator to follow more than one set of regulatory procedures. Eliminating regulation under two separate authorities also will eliminate public and owner/operator confusion over which authority has primacy Moreover, since the CERCLA and RCRA programs have comparable cleanup goals. RCRA Subtitle C facilities requiring remediation appropriately may be deferred to RCRA corrective action authorities unless deletion would interfere with the remediation of the

However, today's RCRA deletion policy does not pertain to Federal facility sites. Federal facility sites wil. not be deleted from the NPL based upon deferral to RCRA, even if such facilities are also subject to the corrective action authorities of Subtitle C of RCRA. One of the primary goals of deferratmaximizing the use or limited Fund monies—does not apply to Federal facility sites since Federal facilities typically are not eligible for Fundfinanced remedial action. Furthermore, the goal of avoiding duplication of efforts can be resolved through the . of comprehensive Inter-Agency Agreements (54 FR 10522, March 13, 1989L

#### C. Proposed Criteria for Deleting Sites from the NPL Based on Dejetral to RCRA

The following are the criteria proposed in the December 21, 1988 Federal Register notice for determining whether a site may be deleted from the NPL based upon deferral to another authority such as RCRA:

L. A site on the NPL is currently being addressed by another regulatory authority under an enforceable order or permit requiring corrective action or the PRPs have entered into a CERCLA consent order to perform the RD/RA:

ii. Response is progressing adequately;

iii. Deletion would not otherwise disrupt an engoing CERCLA response action: and

iv. All criteria for deferral to that suthority have been met (i.e., the requesting party must most all conditions for deferral to that authority: in addition to the three specific criterial set out above for deletion based upon

#### D. Final Criteria for Deleting Sites

EPA believes that it is appropria apply different and more stringent ise in / is sible for an in one

nate

RCRA

. 7

yould :0

vil. upon :ties :on

ore.

\*\*

ing

or the

ity cia

criteria to actions to delete based on deferred to RCRA for sites that are on the NPL than to sites that are candidates for deferral prior to NPL listing. For NPL sites. EPA has completed its listing process, identified the site as a potential problem requiring further attention, and often has commenced CERCLA response actions. In addition, the listing itself has created public anticipation of a response under CERCLA. Thus, EPA and the public will generally have an interest in seeing that these sites are addressed by the Superfund program, particularly in cases where significant Superfund resources already have been expended at a site. Thus, it is in the best interest of the public to apply different and more stringent criteria.

In today's notice. EPA is finalizing the criteria enumerated below for use in identifying sites eligible for deletion based upon deferral to RCRA corrective action authorities. A site should satisfy all of these criteria to be eligible for deletion. Where there is uncertainty as to whether the criteria have been met, deletion generally will be inappropriate. The criteria are the following:

t. If evaluated under EPA's current RCRA/NPL deferral policy, the site would be eligible for deferral from listing on the NPL.

2. The CERCLA site is currently being addressed by RCRA corrective action authorities under an existing enforceable order or permit containing corrective action provisions.

J. Response under RCRA is progressing adequately.

4. Deletion would not dispute

4. Deletion would not disrupt an ongoing CERCLA response action.

#### E. Discussion of Each Criterion

The first criterion states that sites generally will not be eligible for deletion from the NPL based upon deferral to RCRA corrective ection if similarly situated sites would not be deferred from listing on the NPL.

Two types of sites may be eligible for deletion: 1) sites that would be eligible for deferred under current deferred criteria, but were not deferred because the deferral policy at the time of listing was different; and 2) sites that were not eligible for deferral when listed, but now may be eligible because of changed conditions at the site (e.g., they no longer are in bankruptcy, or they now are in compliance with a corrective

action order). For RCRA facilities within the second category, the Agency will review the original listing rationale (e.g., unwillingness, bankruptcy) together with current information to ascertain whether conditions at the site have changed sufficiently to warrant deletion. from the NPL. Where there is uncertainty about whether the criteria have been met, deletion generally will be inappropriate. Persons who submit petitions for deletion will have to bear the burden of demonstrating that they meet the current criteria for deletion based upon deferral, and that the conditions that justified the listing no longer exist and are not likely to recur.

The second criterion states that the site is being addressed by RCRA corrective action authorities under an existing order or permit. The criterion specifies that the requirement applies to sites as defined by CERCLA, and that the authority addressing the site is RCRA Subtitle C corrective action.

Under the second criterion, corrective action orders or permits issued by EPA or an authorized state program that address corrective action at the facility must generally be in place as a condition of deletion. This criterion serves as an objective indicator that contamination at a site is addressable under RCRA corrective action authorities. The term "addressable" in this context means that a CERCLA site is fully remediable by a permit or order with a schedule of compliance, whether or not actual cleanup has begun.

Corrective action permits or orders should require the cleanup of all releases at the CERCLA site (e.g., if contamination stamming from the CERCLA "release" extends beyond the boundaries of a particular RCRA facility. such releases must be addressed under RCRA sections 3004(v) and 3008(h) or other enforcement authority under RCRA); 2 otherwise, the CERCLA site would not be a candidate for deletion. There may be circumstances where modification of corrective action orders or permits may be necessary before a facility can be considered for deletion from the NPL For example, a facility owner/operator who has been doing

remedial work under CERCLA and intends to pursue deletion from the NPL, generally must obtain modification of RCRA permits or orders if existing permits and orders do not contain corrective action requirements for all operable units. Likewise, the implementing agency intending to unilaterally pursue deletion would need to modify orders or permits if necessary. This should enable the facility to meet the second criterion by ensuring that the entire CERCLA-defined facility is subject to RCRA corrective action.

Under the third criterion, EPA evaluates whether response under RCRA is progressing adequately. The RCRA/NPL deferral policy currently looks to compliance with corrective action orders or permits as the primary indicator of whether an owner operator is willing to undertake corrective action. Under this criterion, noncompliance with corrective action orders and permits generally would in regarded is an indicator that response under KCRA is not progressing adequately. The Agency's evaluation may 1st end there. however. Even if an owner operator is in compliance with a corrective action order or permit. EPA may determine that response is not progressing adequately based upon other factors. For example, the Agency may consider whether there has been a history of protracted negotiations due primarily to an uncooperative owner or operator.

Under the fourth criterion, EPA evaluates on a site-by-site basis whether deletion would disrupt an ongoing CERCLA response action. Consistent with the deletion criterion set forth in the NCP, the fourth criterion in today's notice is satisfied only where one of the following two circumstances exist: 1) no CERCLA response has been undertaken: or 2) CERCLA response has been discontinued (e.g., where CERCLA response action has reached a logical point of transfer to the RCRA program and has been discontinued). Response actions being undertaken under CERCLA generally will not be discontinued solely to allow for

in cases where EPA determines that a CERCLA response, or a CERCLA response combined with a RCRA response, is the most effective approach for addressing contamination at a site, the site will be retained on the NPL. In addition, a site generally will not be eligible for deletion based upon deferral to RCRA if such deletion would cause a significant delay in the response resulting in a threat to human health or the environment.

The term "current REA/NPL deferral policy" refers to the policy in effect at the time the delector decision is made. As past Federal Register policy has demonstrate, the REEA/NPL deferral policy has changed, and they sentimes to change based upon the Agency's continued evaluation of how best to implement the statutory suchorities of REEA and CERCLA.

<sup>\*\*</sup> Under CERCLA, the term "facility" is meant to be syneoymous with "site" or "release" and is not meant to suggest that the listing is geographically defined (56 FR 5600, February 11, 1981). The size or extent of a facility listed on the NFL may extend to those evens where the commination has "come to be located." (See CERCLA section 161(9)). On the other hand, a "facility" as defined under RCRA is "all contiguous property sader the control of the owner or operator seeking a Subtitle C permit" (58 FR 6864, February 16, 1963). Thus, a RCRA othe release more to property bundaries, and a CERCLA state fecility/release includes commination irrespective of RCRA facility boundaries.

F. Process for Deleting Sites From the

in order for a site to be deleted from the NPL based upon deferral to RCRA. that site will be evaluated by EPA, as well as the relevant state authority. Deferral will be accomplished only after a coordinated review has occurred and concurrence has been achieved. As with any deletion, a decision to delete a site based upon deferral to RCRA would be made only after EPA publishes a Notice of Intent to Delete in the Federal Register and comment is taken in addition. EPA's regulations al.o. 1 i site to be deleted only if "the state in which the release was located has concurred. on the proposed deletion" (4) LFR 300:425(e)(2)).

The process of deletion may begin either by a petition by a party nutside the Agency, such as a facility owner/ operator, or via a unilateral action from EPA. Pentrons and inquiries about them. should be directed to the appropriate Regional Administrator. The petitioner must demonstrate that the site has met the four criteria to the satisfaction of EPA, as well as the state in which the release has occurred. If necessary, the Agency may request additional information from the petitioner before

making a decision.

Finally, if, after deletion, EPA later determines that a site is not being addressed adequately under RCRA, and that CERCLA remedial action is necessary at the site, the site would remain eligible for CERCLA Fundfinanced remedial action. (40 CFR 300.425(e)(3)). Under such circumstances, and in accordance with the NCP, the site also may be eligible for relisting on the NPL

III. Appendix A: Summary of NPL Deletion/Deferral Policies

1. NCP Criteria for Deleting Sites From the NPL

Section 300.425(e)(1) (i)-(iii) of the NCP addresses deletion of sites from the NPL. Pursuant to that section, releases may be deleted from the NPL where EPA determines that no further response is appropriate, in making that determination, EPA must consider, in consultation with the state, whether any of the following criteria have been met:

(i) Responsible parties or other persons have implemented all appropriate response actions required:

(ii) All appropriate Fund-financed response under CERCLA has been implemented, and no further response action by responsible parties is appropriate: of

(iii) The remedial investigation has shows that the release poses no

significant threat to public health or the environment and therefore, taking remedial measures is not appropriate.

#### 2. Current Deferral Policies

When the initial NPL was promulgated (48 FR 40658, September 8. 1983), the Agency announced certain listing policies relating to sites that might qualify for the NPL, but instead could be "deferred" to another authority for cleanup. These deferral policies included sites that can be addressed by the corrective action authorities of RCRA Subtitle C. or that are subject to regulation by the Nuclear Regulatory Commission. 4 (Id. at 40661-62).

#### 3. RCRA Deferral Policy

in the preamble to the final rule promulgating the initial NPL (48 FR 40682. Šeptember 8. 1983), čP.A announced the RCRA/NPL deferral policy, which provided that "where a site consists of regulated inits of a RURA facility operating pursuant to a permit or interim status, it will not be included on the NPL but will instead be id-tressed under the authorities of RCRA." Since that time, EPA has amended the SCRA NPL deferral policy on a number of occasions. (For a more detailed discussion of the components of the RCRA NPL deferral policy, see the Federal Register notice referenced below 41

Prior to enactment of the Hazardous and Solid Waste Amendments of 1984 (HSWA) only releases to ground water from regulated units, i.e. surface impoundments, waste piles, land treatment areas, and landfills were subject to corrective action requirements under RCRA. The ensciment of HSWA greatly expanded RCRA Subtitle C corrective action authorities. For example, under RCRA section 3004(u), hazardous waste treatment, storage, and disposal facilities seeking RCRA permits must address all releases of hazardous constituents to any medium from solid waste management units, whether active or inactive. HSWA also provided new

authority in RCRA section 3000 (Vita address releases that have migrated beyond the facility boundary. In addition, section 1008(h) authorizes EPA to compel corrective action or any response necessary to protect human bealth or the environment when there is or has been a release of hazardous waste at a RCRA interim status facility.

in light of the new authorities, the Agency proposed in the preamble to the April 10, 1985 proposed rule (50 FR 14118), a revised policy for usting of RCRA-related sites on the NPL. Under the proposed policy, listing on the NPL of RCRA-related sites would be deferred until the Agency determined that RCRA. corrective action measures were not likely to succeed due to factors outlined

in the following paragraph.
On June 10, 1986 (51 FR 21057). EPA announced several new components of the RCRA/NPL deferral policy for placing RCRA-regulated facilities on the NPL. Certain RCRA facilities at which Subtitle C corrective action authorities are available would generally be listed if they had an HRS score of 28.50 or arester and tell within at least one of the following categories: (1) Esculties owned by persons who have demonstrated an inability to finance a cleanup as evidenced by their invocation of the bankruptcy (aw) facilities that have lost authorization to operate, or for which there are additional indications that the owner or operator will be unwilling to undertake corrective action; or (3) facilities. analyzed on a case-by-case basis, whose owners or operators have a clear history of unwillingness to undertake corrective action.

The Agency also recognized that facilities clearly not subject to RCRA Subtitle C corrective action authorities would be eligible for listing on the NPL. including those that ceased treating. storing or disposing of hazardous wastes prior to November 19, 1980 (the offective date of the RCRA hazardous waste regulations), and sites at which only material exempted from the statutory or regulatory definition of solid waste or hazardous waste are managed. Id. in addition, RCRA hazardous waste handlers to which Subtitle C corrective action authorities do not apply, such as hazardous waste generators or transporters not required to have interim status or a final RCRA permit, also are eligible for listing. Id. On June 24, 1986 (53 FR 23980) and

October 4, 1989 (54 FR 41004). EPA revised the NPL/RCRA deferral policy by identifying four new categor RCRA sites eligible for listing o. NPL: (1) Non- or late filers: (2) pre-HSWA permittees: (3) protective filered

In 1968, the Agency proposed to defer to 4 number of other authorities, namely Subtities D and I of RCEA, the Surface Mine Control and ans manner uns partition manner control size.

Reclamation Act ("SMCRA"), the Federal
Insecticide, Fungicide, and Radenticide Act
("FUFRA"), and States, and to allow responsible
parties voluntarily to clean up sites under CERCA
without listing (35 FR \$1418, December 21, 1986). Final decisions have not been made on the proposale, and they are not addressed in th d in this potice.

4 On March 12, 1605 (94 FR 19620), EPA regional the policy of including on the 10%.
Federal facility sites out may be eligible for listing (e.g., they have an H35 score of 28.6 or highest even if such facilities are also subject to the contractive action authorities of Subtitle C of RCRA. The as of the RCRANIFL deferred policy are not revised in radey's notice.

and (4) converters.5 in the june 24, 1988. revision. EPA also recognized that sites where RCRA corrective action may not apply to all contamination are eligible for listing (53 FR 23982).

ta

rany

Lere is

Waste

the ::

140

10

R

of.

. ter

NPL

erred

**KCRA** 

iined

**EPA** 

s of

n the

i.h.

.....

ad

i the

10 00

ıke

LOSA

OLA

TIVE

PL.

stes

:04

On August 9, 1988 (53 FR 30002). EPA proposed additional revisions to the policy concerning criteria to determine if an owner or operator is unable to pay for corrective action. No final Agency action has been taken on

those proposed revisions. On August 9, 1988 (53 FR 30005), in a separate Federal Register notice. EPA also further revised a portion of the NPL/RCRA deferral policy relating to the determination of unwillingness. The Agency specified that circumstances under which RCRA sites may be listed on the NPL if an owner/operator's unwillingness to undertake corrective action is established through noncompliance with one or more of the following: (1) A Federal or substantially equivalent state unilateral administrative order requiring corrective action, after the facility owner/operator has exhausted administrative due process rights: (2) a Federal or substantially equivalent State unilateral administrative order requiring corrective action, if the facility owner/ operator did not pursue administrative due process rights within the specified time; (3) an initial Federal or State preliminary injunction or other judicial order requiring corrective action: (4) & Federal or State RCRA permit condition requiring corrective action after the facility owner/operator has exhausted administrative due process rights; or (5) a final Federal or State consent decree or administrative order on consent requiring corrective action after the exhaustion of dispute resolution procedures.

1 Non- of loss filers are Bellities that were treating, storing or disposing of hazardous waste after November 16, 1988, but did not file a Part A permit by that dats and have little or so history of compilence with RCAA, Pro-HSWA permittees are facilities that have permits in place that pro-date the 1984 corrective action requirements of HSWA. The 1984 corrective action requirements of H5WA. The protective filer emegary includes facilities which have filed Part A permit applications for treatment, storage and disposal of hazardous wastes as a procautionary measure only, and were never actually engaged in hazardous waste management activities subject to RCMA Subtitle C corrective action. Converters are facilities that at one time sectivity for which learning status as who waste weste but have since servered to generate only status, or are engaged in an other heardons waste activity for which learning status in required (33 FE

22901, June 24, 1984).

EPA also may depart from the above

criteria on a case-by-case basis where

be more appropriate than RCRA

CERCLA authorities are determined to

authorities for cleaning up a site. (See,

e.g., 56 FR 5602, February 11, 1991).

List of Subjects in 40 CFR Part 300

Environmental protection. Air pollution control. Chemicals, Hazardous materials, intergovernmental relations, Natural resources, Oil pollution. Reporting and recordkeeping requirements, Superfund, Waste treatment and disposal. Water pollution control. Water supply.

Authority: 42 U.S.C. 9605: 42 U.S.C. 9620: 33 U.S.C. 1321(C)(2); E.O. 11735, 3 CFT 1971-1975 Comp., p. 793; E.O. 12580, 3 CFR, 1987 Comp., p. 193.

Dated: March 8, 1995.

Elliott P. Laws.

Assistant Administrator, Office of Solid Waste and Emergency Response.

[FR Doc. 95-6673 Filed 3-17-95: 8:45 am] BILLING COOK MAS 40-0-

#### 40 CFR Part 300

[FRL-8174-2]

National Olf and Hazardous Substances Contingency Plan: National Priorities List Update

AGENCY: Environmental Protection Agency.

ACTION: Notice of deletion of a site from the national priorities list.

SUMMARY: The Environmental Protection Agency (EPA) announces the deletion of the Kent City Mobile Home Park Site in Kent City, Michigan from the National Priorities List (NPL). The NPL is Appendix 8 of 40 CFR part 300 which is the National Oil and Hazardous Substances Contingency Plan (NCP) which EPA promulgated pursuant to section 105 of the Comprehensive Environmental Response Compensation, and Liability Act of 1990 (CERCLA), as amended.

EFFECTIVE DATE: March 20, 1995. FOR FURTHER INFORMATION CONTACT: Betty G. Levis, Remedial Project Manager (HSE-3)); Waste Management Division: Emergency Response Branch; U.S. Environmental Protection Agency. Region 5: 77 West Jackson Boulevard: Chicago, IL 60604-3590, Phone (312) 886**-**7183.

SUPPLEMENTARY INFORMATION: The EPA identifies sites which appear to present a significant risk to public beeith. welfare, or the environment and it maintains the NPL as the list of those sites. Sites on the NPL may be the subject of Hazardous Substance Response Trust Fund (Fund) financed remedial actions. Any site deleted from the NPL remains eligible for Fundfinanced remedial ections in the unlikely event that conditions at the site warrant such action.

Section 300, 66(c)(8) of the NCP states that Fund-financed actions may be taken at sites deleted from the NPL

The site EPA deletes from the NPL is the Kent City Mobile Home Park Site in Kent City, Michigan,

An explanation of the criteria for deleting sites from the NPL was presented in section II of the November 8, 1994, Notice of Intent to Delete FR Doc. No. 94-27647. A description of the site and how it meets the criteria for deletion was presented in Section IV of that notice.

The closing date for comments on the Notice of Intent to Delete was December

EPA received one comment on the deletion of the Kent City Mobile Home Park Site from the NPL.

Comment: Commenter states they are "concerned by the proposal to abandon a carbon tetrachloride contaminated well" at the site because "groundwater is a valuable resource for present and future generations and that groundwater contamination should therefore be remediated whenever possible."

Response: EPA appreciates the concern and strongly agrees that groundwater is a valuable resource: it is EPA's policy to promote protection of our groundwater resource and to restore usable goundwater to beneficial use whenever possible. However, at the Kent City site, the level of contamination is so low and the area of contamination so localized, that remediation is not practical.

#### List of Subjects in 40 CFR Part 300

Environmental protection, Hazardous WESTA.

#### PART 300—[AMENDED]

40 CFR part 300 is amended as follows:

1. The authority citation for part 300 continues to read as follows.

Authority: 42 U.S.C. 9601-9637; 13 U.S.C. 1321(d); E.O. 11735, 38 FR 21243; E.O. 12580, 52 FR 2923; E.O. 12777, 56 FR 54757.

#### Appendix B--(AMENDED)

BELLING COOK MIN-IN-P

Table 1 of Appendix B to part 300 is amended by removing the entry for Kent City Mobile Home Park Site, Kent City, Michigan.

Dated: March 8, 1995. Beviel A. Ulbrich. Acting Regional Administrator, U.S. EPA. Repon V. FR Doc. 95-4770 Filed 3-17-45; 8:45 ami